

United States Patent [19]

Oshima et al.

[11] Patent Number:

5,761,301

[45] Date of Patent:

Jun. 2, 1998

[54] MARK FORMING APPARATUS, METHOD OF FORMING LASER MARK ON OPTICAL DISK, REPRODUCING APPARATUS, OPTICAL DISK AND METHOD OF PRODUCING OPTICAL DISK

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[21] Appl. No.: 560,015

[22] Filed: Nov. 17, 1995

[30] Foreign Application Priority Data

Fel	17, 1994 b. 2, 1995 t. 9, 1995	(JP)	Japan	
[51]	Int. Cl.6			H04K 1/00
				380/4; 369/272: 235/494
[58]	Field of	Search		

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Primary Examiner—David C. Cain Attorney, Agent, or Firm—Ratner & Prestia

[57] ABSTRACT

An object of the present invention is to provide a marking forming apparatus. a method of forming a laser marking on an optical disk. a reproduction apparatus. an optical disk. and a method of manufacturing an optical disk. capable of providing a greatly improved copy prevention capability as compared to prior known construction. To achieve this object, in the optical disk of the invention, for example, a marking is formed by a laser on a reflective film of a disk holding data written thereon and at least position information of the marking or information concerning the position information is written on the disk in an encrypted form or with a digital signature appended thereto.

27 Claims, 43 Drawing Sheets

